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1 **Divergence detection in a speech-excited in-service non-intrusive measurement device**
Wai Pang Ng; Elmirghani, J.M.H.; Cryan, R.A.; Yoong Choon Chang; Broom, S.;
Communications, 2000. ICC 2000. 2000 IEEE International Conference on , Volume: 2 , 18-22 June 2000
Pages:944 - 948 vol.2

[Abstract]   [PDF Full-Text (456 KB)]   **IEEE CNF**

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2 **A study on the improvement of speaker recognition system by voiced detection**
JongKuk Kim; DongSung Shin; MyungJin Bae;
Circuits and Systems, 2002. MWSCAS-2002. The 2002 45th Midwest Symposium on , Volume: 3 , 4-7 Aug. 2002
Pages:III-324 - III-327 vol.3

[Abstract]   [PDF Full-Text (285 KB)]   **IEEE CNF**

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3 **Parametric segmentation of speech into voiced-unvoiced-silence intervals**
Daaboul, F.; Adoul, J.;
Acoustics, Speech, and Signal Processing, IEEE International Conference on ICASSP '77. , Volume: 2 , May 1977
Pages:327 - 331

[Abstract]   [PDF Full-Text (176 KB)]   **IEEE CNF**

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4 **Implementation and evaluation of an accurate real-time voiceband signal classifier**
Cockburn, B.F.; Sarda, D.P.;
Electrical and Computer Engineering, 1998. IEEE Canadian Conference on , Volume: 1 , 24-28 May 1998
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5 **A geometric approach to real time pitch detection**
Nguyen, T.D.; Ferguson, J.B.; McNamara, T.W.;
Acoustics, Speech, and Signal Processing, 1988. ICASSP-88., 1988 International
Conference on , 11-14 April 1988
Pages:362 - 365 vol.1

[Abstract]   [PDF Full-Text (440 KB)]   **IEEE CNF**

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1 **Robust voice activity detection using higher-order statistics in the LPC
residual domain**
Nemer, E.; Goubran, R.; Mahmoud, S.;
Speech and Audio Processing, IEEE Transactions on , Volume: 9 , Issue: 3 , March
2001
Pages:217 - 231

[Abstract]   [PDF Full-Text (392 KB)]   **IEEE JNL**

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4	☐	☐	US 6381568 B1	20020430	13	Method of transmitting speech using discontinuous	704/210	704/233		Supplee; Lynn Michele et al.	☑	☐	☐	☐	☐	☐	☐	US
5	☐	☐	US 6374213 B1	20020416	15	Adaptive speech rate conversion without extension	704/233	704/215		Imai; Atsushi et al.	☑	☐	☐	☐	☐	☐	☐	US
6	☐	☐	US 6370500 B1	20020409	54	Method and apparatus for non-speech activity	704/208	704/207; 704/214;		Huang; Jian-Cheng et al.	☑	☐	☐	☐	☐	☐	☐	US
7	☐	☐	US 6269331 B1	20010731	25	Transmission of comfort noise parameters during	704/205	455/95; 704/215;		Alanara; Seppo et al.	☑	☐	☐	☐	☐	☐	☐	US
8	☐	☐	US 6226607 B1	20010501	12	Method and apparatus for eighth-rate random number	704/221	704/210; 704/215;		Chang; Chienchung et al.	☑	☐	☐	☐	☐	☐	☐	US
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10	☐	☐	US 5995925 A	19991130	18	Voice speed converter	704/208	704/214; 704/215		Emori; Tadashi	☑	☐	☐	☐	☐	☐	☐	US
11	☐	☐	US 5978756 A	19991102	16	Encoding audio signals using precomputed silence	704/210	704/206		Walker; Mark R. et al.	☑	☐	☐	☐	☐	☐	☐	US
12	☐	☐	US 5960389 A	19990928	41	Methods for generating comfort noise during	704/220	704/215; 704/264;		Jarvinen; Kari et al.	☑	☐	☐	☐	☐	☐	☐	US

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